

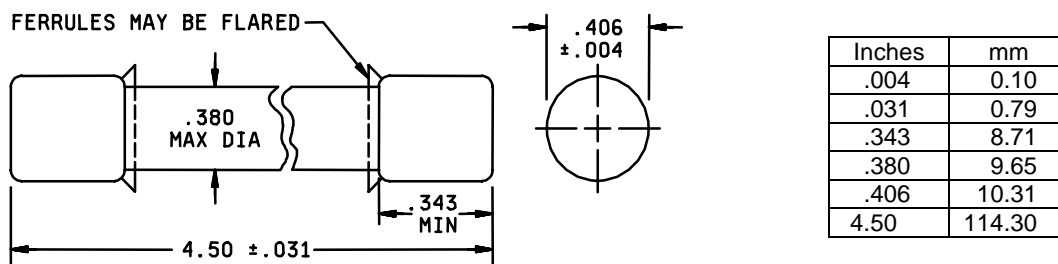
# PERFORMANCE SPECIFICATION SHEET

## FUSES, STYLE F28

Inactive for new design after 27 December 1990

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification and MIL-PRF-15160.



### NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.

FIGURE 1. Style F28, characteristic A.

## REQUIREMENTS:

Interface and physical dimensions: see Figure 1.

Body: Fiber.

Ferrule: Brass.

Finish: Nickel or bright alloy or bright dipped, silver plated when specified.

Terminal strength: 2 inch-pounds.

Type designation: Type designation shall be as specified in table 1.

## Electrical:

Voltage rating: 2,500 volts maximum.

Overload interrupt: Maximum 1 hour at 135 percent of rated current..

Short circuit interrupt: 5 amperes at 2,500 volts ac.

Current capacity: Maximum 1 ½ hours at 110 percent of rated current.

Current rating: see table 1.

Voltage rating: see table 1.

Characteristic: see table 1.

Table 1. Type designation and electrical rating. 1/

Style	Characteristic	Voltage	Current
F28	A	2,500	½ A
F28	A	2,500	¾ A
F28	A	2,500	1 A
F28	A	2,500	1 ½ A
F28	A	2,500	2 A

1/ For silver plated terminals, the designator "S" is added after the current rating.

## VERIFICATION:

Qualification inspection: The number of qualification samples required shall be:

- a. 24 samples maximum current rating of each voltage and design.
- b. 24 samples minimum current rating of each voltage and design.

Custodians:  
 Army - CR  
 Navy - SH  
 Air Force - 11  
 DLA - CC

Preparing Activity:  
 DLA - CC

(Project 5920-0660)

Review activities:  
 Air Force - 99